

LF34 Amber Landscape Lighting



LF34SYA



LF34LYA



Wildlife-friendly landscape floodlight



50,000 HOURS



WET RATED

IP65

IP RATING

PERFORMANCE

MODEL:	LF34SYA	LF34LYA
Wattage	8W	22W
Input Watts	7.9W	21.7W
Lumens	182	578
Lm/W	23	26.6
Voltage Rating	120V	120V

TECHNICAL SPECIFICATIONS

COMPLIANCE

UL Listed

Suitable for wet locations

Trade Agreements Act Compliant:

This product complies with the Trade Agreements Act

LED CHARACTERISTICS

LEDS

Long-life, high-efficacy, surface-mount LEDs

PROJECT:

DATE:

TYPE:

PREPARED BY:



KEY FEATURES

- Available in two sizes:
Small: 8W
Large: 22W
- Amber light, dominant wavelength at 597nm and FWHM of 18nm
- Knuckle arm mount
- Available in **bronze, white** and **black** finishes
- UL listed for **wet location**
- **IP65** rated
- 120V
- **TRIAC** dimming driver
- 5-Year, limited warranty

TECHNICAL SPECIFICATIONS (CONTINUED)

CONSTRUCTION

Cold Weather Starting

Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature

Suitable for use in up to 40°C (104°F)

Housing

Die-cast aluminum

Mounting

Knuckle arm

Tilt Increment

2°

Lens

Tempered glass

Gaskets

Silicone

Green Technology

Mercury and UV free. RoHs-compliant components.

Finish

Formulated for high durability and long lasting color. Available in black, bronze & white finish.

IP Rating

Ingress protection of IP65 for dust and water

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TECHNICAL SPECIFICATIONS

ELECTRICAL

Drivers:

Constant Current, Class 2, 120V, 50/60 Hz

LF34S (8W): 120V: 0.07A

LF34L (22W): 120V: 0.18A

Dimming Driver:

TRIAC dimming driver

Surge Protection

2.5kV L-L

2.5kV L/N-G

THD (factory default):

LF34S (8W): 14.3% @120V

LF34L (22W): 15.8% @120V

Power Factor (factory default):

LF34S (8W): 97.1% @120V

LF34L (22W): 98.0% @120V

OTHER

Warranty

The RAB 5-year, limited warranty covers light output, driver performance and paint finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

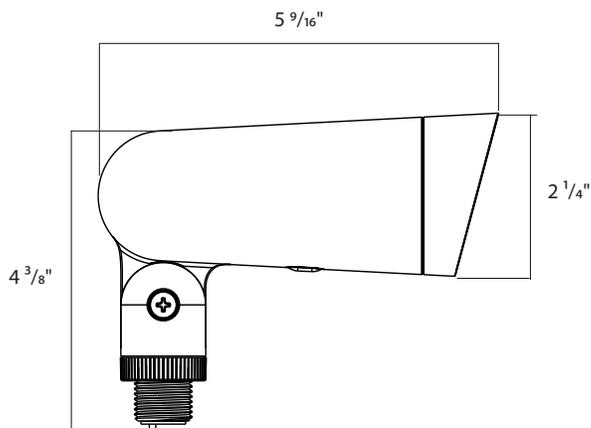
Lifespan

50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

DIMENSIONS

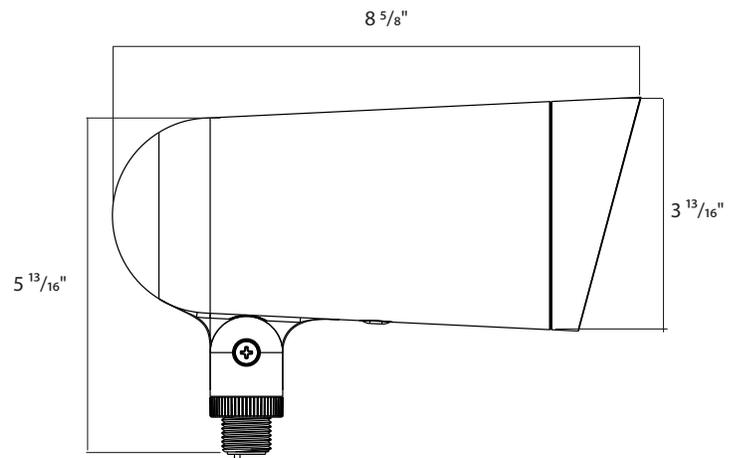
LF34SYA

Weight 1.0 lbs



LF34LYA

Weight 2.85 lbs



ORDERING MATRIX

LF34

Family	Size/Wattages	Mounting	Wavelength	Finish	Driver
LF34			YA		
S	Small, 8W	BLANK	YA	BLANK	120V,
L	Large, 22W	Knuckle Arm	Amber Wavelength 597 nm	Bronze White Black	TRIAC Dimming